

BioAlert

The objective of the BioAlert program is to develop, test, and demonstrate the technologies necessary to provide an early alert to appropriate CONUS DOD emergency response elements of a release of biological agents, involving both natural and unnatural pathogens, against military or civilian personnel. Specifically, program goals intend to reduce the existing probable alert period for a nominal pathogen from 4 days after release to 2 days.

This current work plans to install real-time data collection from hospitals in five to ten large Bio-Watch cities and to deploy and extend existing advanced detection algorithms. The advanced detection algorithms will

